## In the claims

Please amend the claims as follows:

1. (currently amended) ~~Amorphous networks, obtainable by crosslinking an~~ An amorphous shape memory polymeric network comprising a crosslinked ABA triblock dimethacrylate ~~as~~ macromonomer, wherein the macromonomer comprises blocks derived from polyesters and polyethers.

2. (currently amended) The amorphous network according to claim 1, wherein the polyester is a poly(rac-lactide).

3. (currently amended) The amorphous network according to claim 1 ~~or 2~~ wherein the polyester is the A block.

4. (currently amended) The amorphous network according to claim 1 wherein the polyether is a polypropylene oxide.

5. (currently amended) The amorphous network according to claim 1 wherein the polyether is the B block.

6. (currently amended) A method for preparing an amorphous polymeric network, comprising ~~the irradiation of~~ irradiating a melt comprising an ABA triblock dimethacrylate macromonomer as defined in claim 1 with UV light in order to induce crosslinking of the macromonomer.

7-10. (canceled)